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Process for producing copolymer films.

A process for producing polyamide-polyimide block copolymer films or polyamide-polyimide copolymer films having excellent thermal resistance and mechanical strength, which comprises casting a solvent solution of a polyamide-polyamide acid block copolymer or a polyamide-polyamide acid copolymer on a substrate, converting the deposited thin layer of the solution into a self-supporting film, regulating the residual solvent content of the film by heating or other means, if necessary, and then heating the film at a temperature of 320° to 500 °C for a specified period of time.

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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
X,Y	FR-A-2 197 034 (CIBA-GEIGY) * claims; page 124, lines 15-24, line 34; page 16, lines 32-38 *	1-13	C 08 J 5/18 C 08 L 79/08
Y	FR-A-1 604 873 (TOYO RAYON) * claims; page 12; page 13; exam- ples *	3-11	
Y	GB-A- 903 272 (E.I. DU PONT DE NEMOURS) -----	2,3,6, 7	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 3)
			C 08 J
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 10-10-1984	Examiner VAN GOETHEM G.A.J.M.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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